

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Atty GRT/4662-341  
Dkt.

C# M#

PEL et al.

T.C./Art Unit: 1652

Serial No. 10/522,389

Examiner: M.A. Walicka

Filed: January 25, 2005

Date: May 15, 2008

Title: GENES FROM PROPIONIBACTERIUM FREUDENREICHII ENCODING ENZYMES INVOLVED IN VITAMIN B12 BIOSYNTHESIS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment	<b>46</b>	minus highest number		
previously paid for	<b>44</b>	(at least 20) =	2	x \$50.00
				\$100.00 (1202)/\$50.00 (2202) \$ 100.00

Independent claims after amendment	<b>2</b>	minus highest number		
previously paid for	<b>3</b>	(at least 3) =	0	x \$210.00
				\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$370.00 (1203)/\$185.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)
Two Month Extensions	\$460.00 (1252)/\$230.00 (2252)
Three Month Extensions	\$1050.00 (1253)/\$525.00 (2253)
Four Month Extensions	\$1640.00 (1254)/\$820.00 (2254)
Five Month Extensions	\$2,230.00 (1255)/\$1115.00 (2255) \$ 1050.00

Terminal disclaimer enclosed, add  
\$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee	\$180.00 (1806)	\$ 0.00
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Assignment Recording Fee	\$40.00 (8021)	\$ 0.00
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Other:		\$ 0.00
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**TOTAL FEE \$ 1150.00**

☒ **CREDIT CARD PAYMENT.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140.

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Arlington, Virginia 22203-1808  
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GRT:ap

NIXON & VANDERHYE P.C.  
By Atty: Gary R. Tanigawa, Reg. No. 43,180

Signature: \_\_\_\_\_/Gary R. Tanigawa/